

Title (en)  
STENT, WHICH CAN BE DECREASED IN DIAMETER AGAIN IN A CONTROLLED MANNER FROM THE EXPANDED STATE

Title (de)  
STENT, WELCHER VOM EXPANDIERTEN ZUSTAND KONTROLLIERT ERNEUT IN DURCHMESSER VERRINGERBAR IST

Title (fr)  
STENT QUI EST APTE À ÊTRE RÉDUIT EN DIAMÈTRE DE FAÇON RÉPÉTÉE CONTRÔLÉE À PARTIR DE L'ÉTAT EXPANSÉ

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Application  
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Abstract (en)  
[origin: US2011040366A1] The present invention proposes a catheter (1) for detachably receiving an expandable and/or decollapsible or unfoldable, respectively, implant, in particular a stent (13), wherein the catheter (1) comprises at least one means (2a, 2b, 2c, 4a, 4b, 4c, 4', 4'', 4''', 5) for controlling the expansion and/or the unfolding or decollapsing, respectively, of the implant from a first diameter to a second diameter and/or its return back from the second diameter to the first diameter. Furthermore, an implant, in particular a stent (13), and a set are proposed.

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